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SHEET 1 of 1

## Complete if Known

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|----------------------|---------------------|
| Application Number   | 10/506,847          |
| Filing Date          | September 3, 2004   |
| First Named Inventor | Takumi Ikeda et al. |
| Art Unit             | 2613                |
| Examiner Name        | Dzung D. Tran       |
| Attorney Docket No.  | MAT-8599US          |

## U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number<br>Number - Kind Code <sup>2</sup> (if known) | Publication Date<br>(MM-DD-YYYY) | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
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## FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) | Publication Date<br>(MM-DD-YYYY) | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup>           |
|--------------------|-----------------------|--|----------------------------------|--|---|--------------------------|
|                    |                       | JP 2002-042292 A (with English abstract)   | 02-08-2002                       | Ishii Akira  |   | <input type="checkbox"/> |
|                    |                       | JP 06-191752 (with English abstract)   | 07-12-1994                       | Hitachi Ltd.                                       |   | <input type="checkbox"/> |
|                    |                       | JP 2001-167620 A (with English abstract)   | 06-22-2001                       | Asuka:KK   |   | <input type="checkbox"/> |
|                    |                       | JP 08-106349 (with English abstract)   | 04-23-1996                       | Semiconductor Energy Lab Co., Ltd.                 |   | <input type="checkbox"/> |
|                    |                       | JP 07-287693 (with English abstract)   | 10-31-1995                       | TEC Corp.  |   | <input type="checkbox"/> |
|                    |                       | JP 2002-005770 A (with English abstract)   | 01-09-2002                       | Koganei Corp.                                      |   | <input type="checkbox"/> |
|                    |                       | JP 05-095921 (with English abstract)   | 04-20-1993                       | Omron Corp.  |   | <input type="checkbox"/> |
|                    |                       | JP 2000-041554 A (with English abstract)   | 02-15-2000                       | Takamiya Sanshiro                                  |   | <input type="checkbox"/> |
|                    |                       | JP 05-269407 (with English abstract)   | 10-19-1993                       | Asahi Sanac KK                                     |   | <input type="checkbox"/> |
|                    |                       | JP 61-015229 (with English abstract)   | 01-23-1986                       | Toshiba Corp.                                      |   | <input type="checkbox"/> |
|                    |                       | JP 11-296482 (with English abstract)   | 10-29-1999                       | Oki Electric Ind. Co., Ltd.                        |   | <input type="checkbox"/> |
|                    |                       | JP 09-214412 (with English abstract)   | 08-15-1997                       | Seiko Instr. Inc                                   |   | <input type="checkbox"/> |
|                    |                       | JP 2000-004235 A (with English abstract)   | 01-07-2000                       | Nippon Signal Co., Ltd.                            |   | <input type="checkbox"/> |
|                    |                       | JP 2786163 B (partial English translation)   | 05-29-1998                       | NEC  |   | <input type="checkbox"/> |
|                    |                       | JP 4-41869   | 10-1-1992                        |  |   | <input type="checkbox"/> |

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